



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

January 08, 2013

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

26 January 8, 2013

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**CHANGES IN WORK FOR
VARIOUS PUBLIC WORKS CONSTRUCTION CONTRACTS
IN THE CITIES OF BELL GARDENS, CERRITOS, COMMERCE, GARDENA, HAWTHORNE, LA
PALMA, LAWDALE, MANHATTAN BEACH, NORWALK,
PASADENA, REDONDO BEACH, SANTA FE SPRINGS, SOUTH GATE,
AND WHITTIER; AND IN THE UNINCORPORATED COMMUNITIES OF
ALTADENA, CITY TERRACE, DEL AIRE, EAST LOS ANGELES,
EAST PASADENA, EL CAMINO VILLAGE, FLORENCE-FIRESTONE,
LADERA HEIGHTS, SOUTH WHITTIER, AND WALNUT PARK
(SUPERVISORIAL DISTRICTS 1, 2, 4, AND 5)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Cities of Bell Gardens, Cerritos, Commerce, Gardena, Hawthorne, La Palma, Lawndale, Manhattan Beach, Norwalk, Pasadena, Redondo Beach, Santa Fe Springs, South Gate, and Whittier; and in the unincorporated communities of Altadena, City Terrace, Del Aire, East Los Angeles, East Pasadena, El Camino Village, Florence-Firestone, Ladera Heights, South Whittier, and Walnut Park.

IT IS RECOMMENDED THAT THE BOARD:

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0012976 – California Boulevard, et al., related to reconstruction and

resurfacing of roadway pavement, in the City of Pasadena and in the unincorporated communities of Altadena and East Pasadena, for variations in bid quantities and installation of new conduits and construction of a pedestal foundation, with an increase in the contract amount of \$99,333.10, performed by Hardy & Harper, Inc.;

- Project ID No. RDC0014950 – La Cienega Boulevard/Slauson Avenue Interchange Improvements, related to construction of reinforced concrete retaining walls, concrete barriers, steel piles, timber lagging, and asphalt concrete pavement on base material; and installation of traffic signals, in the unincorporated community of Ladera Heights, for additional unclassified excavation and reimburse contractor for revised access ramp, with an increase in the contract amount of \$32,571.64, performed by Granite Construction Company;
- Project ID No. RDC0015121 – Florence Avenue Streetscape Improvements, Phase 2, related to reconstruction of roadway pavement, curb and gutter, sidewalks, and curb ramps; construction of crosswalks and sidewalk with precast concrete pavers, landscaping parkway tree planting, and irrigation systems; installation of bus shelters, street furniture, and striping and pavement markings; and modification of traffic signals, in the unincorporated communities of Florence-Firestone and Walnut Park, for variations in bid quantities and additional work to intercept existing underground utility, with an increase in the contract amount of \$26,599.23, performed by Pima Corporation, Inc.;
- Project ID No. RDC0015463 – Beulah Circle Drainage Improvements, related to construction of two dry wells, in the unincorporated community of City Terrace, for stand by time and variations in bid quantities, with an increase in the contract amount of \$9,665.91, performed by Garcia Juarez Construction, Inc.;
- Project ID No. RDC0015501 – Del Aire and El Camino Village, et al., related to reconstruction and resurfacing of roadway pavement; and construction of sidewalk, curb and gutter, curb ramps, driveways, and detectable warning surfaces, in the unincorporated communities of Del Aire and El Camino Village, for cement-treated soil and reimburse contractor for replacement of drain pipe, with an increase in the contract amount of \$174,000, performed by SHAWNAN;
- Project ID No. TSM0010062 – Marine Avenue, et al., related to modification and synchronization of traffic signals, in the Cities of Gardena, Hawthorne, Lawndale, Manhattan Beach, Redondo Beach, and in the unincorporated community of El Camino Village, for modifying traffic signal foundations and temporarily shield of high-voltage lines, with an increase in the amount of \$15,651.28, performed by C.T.& F., Inc.;
- Project ID No. TSM0010075 – Garfield Avenue from Olympic Boulevard to Eastern Avenue Project, related to modifications and synchronization of traffic signals, in the Cities of Bell Gardens, Commerce, and South Gate and in the unincorporated community of East Los Angeles, for variations in bid quantities, with an increase in the amount of \$21,725.90, performed by Sully-Miller Contracting Company; and
- Project ID No. TSM0010086 – Painter Avenue/Carmenita Road, related to modifications and synchronization of traffic signals, in the Cities of Cerritos, La Palma, Norwalk, Santa Fe Springs, and Whittier and in the unincorporated community of South Whittier, for variations in bid quantities, with an increase in the contract amount of \$37,080.94, being performed by Sully-Miller Contracting Company.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the projects from the Board for changes in various public works construction contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by the Board to order changes in work up to \$10,000 for construction contracts. Enclosed for the Board's ratification is a change in work, with the Director ordered for Project ID No. RDC0015463. Also, enclosed for the Board's approval are changes in work in excess of the Director's delegated limits, for Project ID Nos. RDC0012976, RDC0014950, RDC0015121, RDC0015501, TSM0010062, TSM0010075, and TSM0010086.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Integrated Services Delivery (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

Project ID No. RDC0012976, with an increase in the contract amount of \$99,333.10, is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Project ID Nos. RDC0014950 and RDC0015501, with an increase in the contract amounts of \$32,571.64 and \$174,000, are included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Project ID Nos. RDC0015121 and RDC0015463, with an increase in the contract amounts of \$26,599.23 and \$9,665.91, respectively, are included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Fund Budget.

Project ID Nos. TSM0010075, TSM0010086, and TSM0010062, with an increase in the contract amounts of \$21,725.90, \$37,080.94, and \$15,651.28, respectively, are included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements were awarded by the Board to the apparent responsible contractors with the lowest responsive bids in accordance with the State Public Contract Code, the Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by the Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,



GAIL FARBER

Director

GF:JTS:ma

Enclosures

c: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office
Internal Services Department (Countywide
Contract Compliance)

CHANGES IN WORK (APPROVE)
January 8, 2013

PROJECT ID NO. RDC0012976 - California Boulevard, et al. (in the City of Pasadena and in the unincorporated communities of Altadena and East Pasadena), Supervisorial District 5, Contractor: Hardy & Harper, Inc.

Project Description:

Reconstruction and resurfacing of roadway pavement and the performance of other appurtenant work.

Changes in Work:

(1) Variations in bid quantities	\$96,884.58
(2) Installing new conduits and constructing pedestal foundation	<u>2,448.52</u>
Total	<u>\$99,333.10</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The cost for Item 1 will be based on contract unit prices.

(2) The plans call for the removal of an existing pull box and reuse of existing conduits at the intersection of Madre Street and California Boulevard. The existing conduits cannot be reused, and two new 3-inch conduits will be installed from a new pull box to the existing controller cabinet. In addition, a new pedestal foundation will be constructed for the controller cabinet. This work is not shown on plans. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

There will be no impact to the County General Fund.

Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,734,000.00
Changes in work previously approved by the Board	92,740.30
Changes in work to be approved	<u>99,333.10</u>
Revised contract amount	<u>\$1,926,073.40</u>
Percent total change to original contract amount	11%

AMF:ma

CHANGES IN WORK (APPROVE)
January 8, 2013

PROJECT ID NO. RDC0014950 - La Cienega Boulevard/Slauson Avenue Interchange Improvements (in the unincorporated community of Ladera Heights), Supervisorial District 2, Contractor: Granite Construction Company.

Project Description:

Construction of reinforced concrete retaining walls, concrete barriers, steel piles, timber lagging, and asphalt concrete pavement on base material; installation of traffic signals; and the performance of other appurtenant work.

Changes in Work:

(1) Additional unclassified excavation	\$16,469.38
(2) Reimburse the contractor for revised access ramp	<u>16,102.26</u>
Total	<u>\$32,571.64</u>

Description of Changes:

(1) The actual quantity of unclassified excavation needed to construct the project according to the plans exceeded the original bid item quantity. It is necessary to compensate the contractor for the work.

(2) It is necessary to compensate the contractor for constructing a modified access ramp to compensate for the slope difference between the ramp and the existing road. The work includes additional unclassified excavation, sloped concrete, asphalt paving, parkway drain construction, and other appurtenant work.

A portion of the cost for Item 1 will be based on contract unit prices, while the remaining portion of Item 1 exceeding 125 percent of the original bid quantity was negotiated as provided in Subsection 3-2 of contract specifications. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Twenty-one additional working days will be required because of these changes.

FINANCIAL INFORMATION:

A portion of the project cost will be financed with \$1,270,000 of grant funds obtained from the Los Angeles County Metropolitan Transportation Authority under the 2007 Call for Projects and \$362,584 in Traffic Impact Mitigation Fees to be collected from developers in the region. The remaining cost of the project will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. This project is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,641,666.50
Changes in work previously approved by the Board	97,150.00
Changes in work previously approved under delegated authority	(105,319.34)
Changes in work to be approved	<u>32,571.64</u>
Revised contract amount	<u>\$1,666,068.80</u>
Percent total change to original contract amount	1.5%

JRP:ma

CHANGES IN WORK (APPROVE)
January 8, 2013

PROJECT ID NO. RDC0015121 – Florence Avenue Streetscape Improvements, Phase 2 (in the unincorporated communities of Florence-Firestone and Walnut Park), Supervisorial District 1, Contractor: Pima Corporation, Inc.

Project Description:

Reconstruction of roadway pavement, curb and gutter, sidewalks, and curb ramps; construction of crosswalks and sidewalk with precast concrete pavers, landscaping parkway tree planting, and irrigation systems; installation of bus shelters, street furniture, and striping and pavement markings; modification of traffic signals; and the performance of other appurtenant work.

Changes in Work:

(1) Variations in bid quantities	\$21,099.23
(2) Additional work to intercept existing underground utility	<u>5,500.00</u>
Total	<u>\$26,599.23</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) It is necessary to reimburse the contractor to intercept an existing underground utility line owned by Southern California Edison that provides electrical power to existing pedestrian lights.

The cost for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

This project is being administered under the Federal Transportation Enhancement Program. Under this program, Federal grant funds awarded to local agencies are used to finance a portion of the construction cost of qualifying projects. Funding for these changes in work is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$2,775,673.00
Changes in work previously approved by the Board	186,564.50
Changes in work previously approved under delegated authority	9,000.00
Changes in work to be approved	<u>26,599.23</u>
Revised contract amount	<u>\$2,997,836.73</u>
Percent total change to original contract amount	8.0%

JRP:ma

CHANGE IN WORK (RATIFY)
January 8, 2013

PROJECT ID NO. RDC0015463 - Beulah Circle Drainage Improvements (in the unincorporated community of City Terrace), Supervisorial District 1, Contractor: Garcia Juarez Construction, Inc.

Project Description:

Construction of two dry wells and the performance of other appurtenant work.

Change in Work:

Stand-by time and variations in bid quantities	\$9,665.91
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Description of Change:

It is necessary to compensate the contractor for delays caused by various utility conflicts. Also, the original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities performed. In order to complete the work per contract plans it was necessary to provide sufficient quantities. The cost for this change will be based on time and materials as provided in Subsection 3-3 of the contract specifications and based on contract unit prices.

Five additional working days will be required because of this change.

Financial Information:

Funding for this change in work request is included in the First Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget. The Road Fund Budget will be reimbursed with First Supervisorial District General Funds in the Fiscal Year 2012-13 Public Works General Fund Budget.

Revised Contract Amount:

Original contract amount	\$142,960.00
Change in work to be ratified	<u>9,665.91</u>
Revised contract amount	<u>\$152,625.91</u>
Percent total change to original contract amount	6.8%

KA:ma

CHANGES IN WORK (APPROVE)
January 8, 2013

PROJECT ID NO. RDC0015501 - Del Aire and El Camino Village, et al. (in the unincorporated communities of Del Aire and El Camino Village), Supervisorial District 2, Contractor: SHAWNAN.

Project Description:

Reconstruction and resurfacing of roadway pavement; construction of sidewalk, curb and gutter, curb ramps, driveways, and detectable warning surfaces; and the performance of other appurtenant work.

Changes in Work:

(1) Cement treated soil	\$170,000.00
(2) Replace drain	<u>4,000.00</u>
Total	<u>\$174,000.00</u>

Description of Changes:

(1) Due to existing conditions being different than what is shown on the plans, it is necessary to modify the reconstruction operations to include cement treating the subgrade soil before paving the streets.

(2) During excavation for a curb ramp at 145th Street and Chadron Avenue, an existing drain pipe was found to be deteriorated and nonfunctional. It will be necessary to reimburse the contractor to replace this pipe.

The cost for this work is based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

The project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. This project is included in the Second Supervisorial District's Road Construction Program in the Fiscal Year 2012-13 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$4,532,814.06
Changes in work to be approved	<u>174,000.00</u>
Revised contract amount	<u>\$4,706,814.06</u>
Percent total change to original contract amount	3.8%

RE:ma

CHANGES IN WORK (APPROVE)

January 8, 2013

PROJECT ID NO. TSM0010062 - Marine Avenue, et. al. (in the Cities of Gardena, Hawthorne, Lawndale, Manhattan Beach, and Redondo Beach and in the unincorporated community of El Camino Village), Supervisorial Districts 2 and 4, Contractor: C. T. & F., Inc.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Changes in Work:

(1) Modify traffic signal foundations	\$ 9,551.28
(2) Temporary shield of cover high-voltage lines	<u>6,100.00</u>
Total	<u>\$15,651.28</u>

Description of Changes:

(1) It is necessary to reimburse the contractor to install modified traffic signal foundations on Marine Avenue at Redondo Avenue and at Simon Ramo Drive in order to avoid interfering utilities.

(2) It is necessary to reimburse the contractor to hire a Southern California Edison approved contractor to temporarily shield of high-voltage power lines and assist in removing a traffic signal pole at the southeast corner of Marine Avenue and Simon Ramo Drive.

A portion of the cost of Item 1 will be based on contract unit prices. The balance of the cost for Item 1 and the cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Three additional working days will be required because of these changes.

Financial Information:

The project is financed with Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant Funds for the South Bay Traffic Signal Forum, and Proposition C Local Return match funds. On an annual basis, the Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Proposition C Local Return match funds will be funded from this TOP allocation. This project will be done at no cost to the cities involved. Funding for these changes in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$521,525.98
Change in work previously approved under delegated authority	9,755.26
Change in work previously approved by the Board	31,800.00
Change in work to be approved	<u>15,651.28</u>
Revised contract amount	<u>\$578,732.52</u>
Percent total change to original contract amount	11%

RE:ma

CHANGE IN WORK (APPROVE)
January 8, 2013

PROJECT ID NO. TSM0010075 – Garfield Avenue from Olympic Boulevard to Eastern Avenue (in the Cities of Bell Gardens, Commerce, South Gate, and in the unincorporated community of East Los Angeles), Supervisorial District 1, Contractor: Sully-Miller Contracting Company.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Change in Work:

Variations in bid quantities	\$21,725.90
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Description of Change:

The original contract amount is based upon estimated quantities of various bid items. The contractor is paid upon actual quantities used. The increase in the contract prices reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The costs for this change in work will be based on the contract unit prices.

Two additional working days will be required because of these changes.

Financial Information:

This project cost is financed with the Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant Funds for the Gateway Cities Forum, and Proposition C Local Return match funds. On an annual basis the Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Proposition C Local Return match funds will be funded from this TOP allocation. This project will be done at no cost to the cities involved. Funding for this change in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$619,975.00
Change in work previously approve under delegated authority	774.00
Changes in work previously approve by the Board	60,593.40
Change in work to be approve	<u>21,725.90</u>
Revised contract amount	<u>\$703,068.30</u>
Percent total change to original contract amount	13%

HHH:ma

CHANGE IN WORK (APPROVE)

January 8, 2013

PROJECT ID NO. TSM0010086 - Painter Avenue/Carmenita Road (in the Cities of Cerritos, La Palma, Norwalk, Santa Fe Springs, and Whittier and in the unincorporated community of South Whittier), Supervisorial Districts 1 and 4, Contractor: Sully-Miller Contracting Company.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Change in Work:

Variations in bid quantities	\$37,080.94
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Description of Change:

The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The cost for this work will be based on contract unit prices.

No additional working days will be required because of this change.

Financial Information:

This project, including this change in work is financed with the Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant funds for the Gateway Cities Forum, and Proposition C Local Return match funds. On an annual basis, the Board has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The local share of the project cost will be funded from this TOP allocation. This project will be done at no cost to the cities involved. Funding for this change in work is included in the Fiscal Year 2012-13 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$ 885,557.00
Changes in work previously approved by the Board	171,398.21
Change in work to be approved	<u>37,080.94</u>
Revised contract amount	<u>\$1,094,036.15</u>
Percent total change to original contract amount	24%

AMF:ma